## ABSTRACT

METHOD AND SYSTEM FOR CAPTURING A WIDE-FIELD IMAGE AND A REGION OF INTEREST THEREOF

5

10

This system captures an image acquired by a simply connected wide-field optical system (1) providing a first optical channel, this image being captured by a first video camera. A sampling optical system inserted into this first channel captures on a second video camera a narrow field corresponding to a region of interest of the wide field.

15

20

30

Translation of the title and the abstract as they were when originally filed by the 35 Applicant. No account has been taken of any changes that may have been made subsequently by the PCT Authorities acting ex officio, e.g. under PCT Rules 37.2, 38.2, and/or 48.3.

the second of the second